Users' Manual

Product Name

Bluetooth VoIP Phone

Model

CP22

(Brand: acer)

Federal Communication Commission Interference Statement

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:
(1) This device may not cause harmful interference, and
(2) This device must accept any interference received, including interference that may cause undesired operation.

INFORMATION TO USER
To assure continued compliance, (example - use only shielded interface cables when connecting to computer or peripheral devices) any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment.

IMPORTANT NOTE:
FCC Radiation Exposure Statement:

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment.
This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

Spec

Bluetooth :
- Bluetooth v2.0 compliant or above.

Radio:
Carrier Frequency: 2.4~2.480GHz

Spread Spectrum:
- FHSS (Frequency Hopping Spread Spectrum)

Data Rate: 723K bps (Data channels)
(The maximum operating range depends on the environmental factors.)

Operating Distance:
- Up to10-meter maximum (33 ft) Operation Range (in open space)

(The maximum operating range depends on the paired phone model, battery power, and environmental factors.)

Bluetooth Profile Supported:
- HSP (Handset Profile)
- HID (Human Interface Device)

Main Module & DSP:
- CSR BC04 with 8Mbits Flash
- Audio DSP: Echo cancellation / Noise Reducing / Beam-forming DSP
- Full Duplex Communication

Antenna: Rear Metal Cover as Bluetooth Antenna.

Talking Time / Standby Time:
- Handset mode (74dB) : 2.5 hours per 155mAh(max.) Battery
- Hands-Free mode (100dB) : 1.6 hours per 155mAh(max.) Battery

(The maximum operating time depends on the usage frequency and environmental factors. A long distance wireless connection and use with a mobile phone will increase the power consumption.)

Software/ OS Support:

OS Requirement
- Toshiba Bluetooth Software 3.x or Later(4.1)

Software Supporting
- Audio Conversation Function(SKYPE), Battery Meter, Connection Wizard

Power Source:
- Rechargeable Battery

- 3.7V / 155mA(max.) / Removable Li-Polymer Battery
- Battery Charging:
  - Charge via Express Socket Directly (3.3V)
  - Charging Hours: 90% within 70mins, Full Charge within 2.5Hrs

Connector:
- 26 pins Express Connector for Battery Power Charge

Buttons & LEDs:
- Buttons:

- Cancel: Power on/off, Hang up
- Function(-): Bluetooth pairing, Skype
- OK: Answer, HS/HF
- Up: Volume up, previous contact
- Middle: MiC mute/unmute, Hide Skype
- Down: Volume down, next contact
- LEDs:

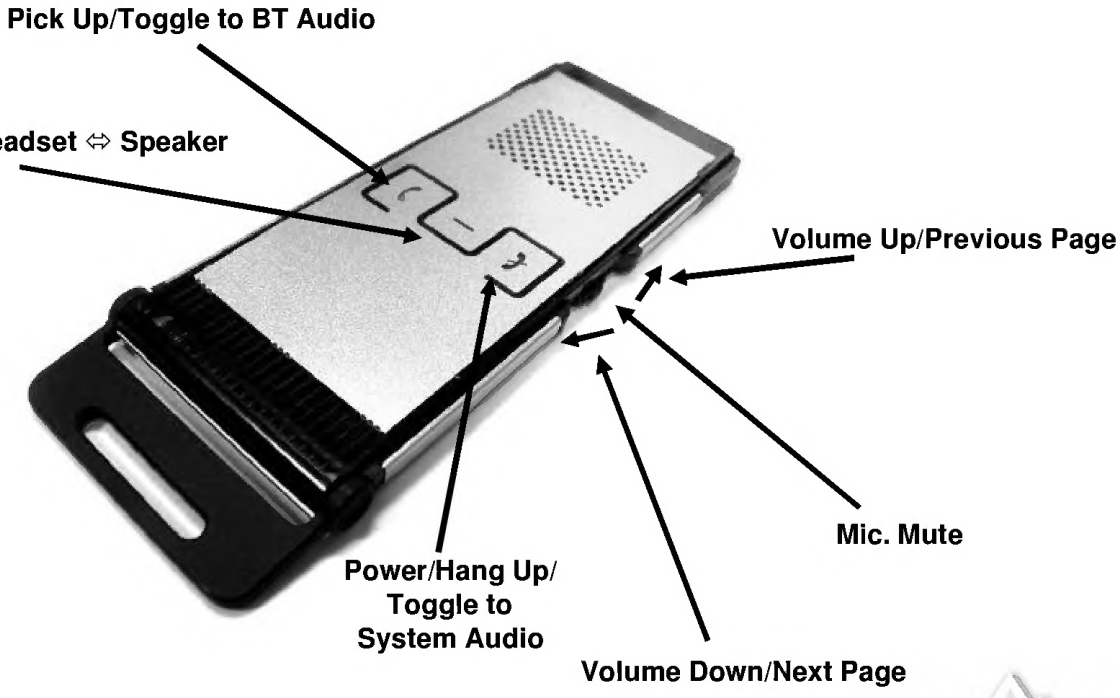
- Blue , Amber(Red)

Environment:
- Operating Temperature: 0 ~ +60
- Storage Temperature: -10 ~ +70

Certifications:
- FCC, CE, BQB(by Request)

Weight and Dimension:
- Weight : 21g
- Dimension: 85.3mm(without foot-stand) x 34mm x 5 mm

Knowing your Cardphone2



General Guide of your CardPhone2

- Install BT driver
  - Before Cardphone2 can work, you should install BT driver first.
- Prepare linking between PC and Cardphone2
  - Turn on the power of CardPhone2
  - Enable pair-linking
- Install VCM
  - VCM is a middleware used to manage Cardphone2 and control IM application.
- Function keys
  - Keys on Cardphone2 provide with different functions depending on the state it is on. But it is friendly with VCM installed.

Start pair-linking your CardPhone2

1

Power on
(Hang Up Button)

2

Pair-Linking
(Function Button)

a. To turn on your CardPhone2, press "Hang Up" button for a while.
You can also turn it off by pressing "Hang Up" button for at least 2 seconds.
b. CardPhone2 will be turned on with amber LED blinking.
c. To start pair-linking, hold "Function" button for approximately 3 seconds.
There will be a short tone if CardPhone2 is ready to be paired.
d. Blue LED will quickly flash if it is ready to be paired.